

UNDERGRADUATE CURRICULUM
B.A. PROGRAM IN PHYSICS EDUCATION

FIRST YEAR

First Semester				Second Semester		
4540115	Introduction to Education	(2-0)2		4540125	Educational Psychology	(2-0)2
4540255	Educational Philosophy	(2-0)2		4540240	Educational Sociology	(2-0)2
2402201	Principles of Kemal Atatürk I	NC		2402202	Principles of Kemal Atatürk II	NC
6420109	Language and Expression I	(3-0)3		6420110	Language and Expression II	(3-0)3
6390101	English for Academic Purposes I	(4-0)4		6390102	English for Academic Purposes II	(4-0)4
4300105	Information Technology in Education	(3-0)3		2300112	Physics II (Electricity and Magnetism)	(4-2)5
2300111	Physics I (Mechanics)	(4-2)5		2360118	Calculus II	(4-2)5
2360117	Calculus I	(4-2)5			Restricted Elective	(3-2)4
2340111	General Chemistry I	(3-2)4				

Restricted Elective: 234 0112 General Chemistry II (3-2)4, ECTS: 6

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B.A. PROGRAM IN CHEMISTRY EDUCATION

FIRST YEAR

First Semester				Second Semester		
4540115	Introduction to Education	(2-0)2		4540125	Educational Psychology	(2-0)2
4540240	Educational Sociology	(2-0)2		4540255	Educational Philosophy	(2-0)2
2402201	Principles of Kemal Atatürk I	NC		2402202	Principles of Kemal Atatürk II	NC
6390101	English for Academic Purposes I	(4-0)4		6390102	English for Academic Purposes II	(4-0)4
4300105	Information Technology in Education	(3-0)3		2340106	General Chemistry II	(4-4)6
2340105	General Chemistry I	(4-4)6		2380106	General Biology	(3-0)3
2300111	Physics I (Mechanics)	(4-2)5		2360118	Calculus II	(4-2)5
2360117	Calculus I	(4-2)5			Restricted Elective*	(4-2)5
8770101	Occupational Health and Safety	NC				

Restricted Elective: Alan Eğitim Seçmeli 1: 230 0112 Physics II (Electricity and Magnetism) (4-2)5, ECTS: 7,5

UNDERGRADUATE CURRICULUM
B.A. PROGRAM IN MATHEMATICS EDUCATION

FIRST YEAR

First Semester				Second Semester		
4540115	Introduction to Education	(2-0)2		4540125	Educational Psychology	(2-0)2
4540255	Educational Philosophy	(2-0)2		4540240	Educational Sociology	(2-0)2
6390101	English for Academic Purposes I	(4-0)4		6390102	English for Academic Purposes II	(4-0)4
2360153	Calculus for Mathematics Students I	(4-0)4		2360154	Calculus for Mathematics Students II	(4-2)5
2360111	Fundamentals of Mathematics	(3-0)3		2360112	Discrete Mathematics	(3-0)3
2360115	Analytic Geometry	(3-0)3		2360116	Basic Algebraic Structures	(3-0)3
	Restricted Elective I	(4-2)5		4300105	Information Technology in Education	(3-0)3
					Restricted Elective II	(4-2)5

Restricted Elective I: Alan Eğitimi Seçmeli 1: 2300111 Physics I (Mechanics) (4-2)5, ECTS: 7,5

Restricted Elective II: Alan Eğitimi Seçmeli 2: PHYS 112 Physics II (Electricity and Magnetism) (4-2)5 ECTS:7,5